

1. The Physicist - on - Duty program, under the tutelage of Kostas Bassias, is in place for the Winter 1990 term. U. Orhun, L. Yang and H. Hamidian are also participating. See the notice board in H-839 for days and times. **Students: take advantage.**
2. December 14, 1989: The Department sent a letter of condolence to Dr. Louis Courville, Director of École Polytechnique, regarding the tragic events of December 6, 1989.
3. December 15, 1989: A Pot-luck end-of-semester party was held in H-839. Faculty, staff and students contributed their favorite dishes to the event. Everyone had an enjoyable time.
4. Congratulations to members of the Department who have recently had the following papers published:
 

C. S. Kalman and B. Tran. Baryon Spectrum in a Potential Quark Model. *Il Nuovo Cimento*, 102 A, 835-80 (1989).

S. K. Misra, L. E. Misiak, D. Bahadur, V. Srinivas and R. A. Dunlap. Ferromagnetic resonance study of icosahedral and amorphous  $\text{Al}_{55}\text{Mn}_{20}\text{Si}_{25}$  alloys. *Phys. Rev.* B40, 7537-41 (1989).

S. K. Misra and Changlu Wang. EPR of  $\text{VO}^{2+}$ -doped  $\text{CdK}_2(\text{SO}_4)_2 \cdot 6\text{H}_2\text{O}$ : Forbidden Hyperfine Transitions and Bonding Coefficients. *Physica* B160 129-37 (1989).

S. K. Misra and L. E. Misiak. EPR Study of High  $T_c$ -Superconductor  $\text{Y}_{0.9}\text{Ho}_{0.1}\text{Ba}_2\text{Cu}_3\text{O}_{7-\delta}$ . *Solid State Communications* 72, 351-7 (1989).
5. Dr. Kalman spoke to about 70 students on "Neutrons and Protons: the Atoms of the Strong Interaction" on February 2-4, 1990 at the Atlantic Undergraduate Physics Conference at Mount Allison University. The warmth of the reception has encouraged him to give a similar talk to our own department on March 8th.
6. The Physics Department has made a \$100.00 contribution to the Pre-university Physics Competition of the Canadian Association of Physicists (1990).
7. Dr. C. S. Kalman attended the Town House meeting of the Long Range Planning Committee in Subatomic Physics, held in Ottawa, January 27 and 28, 1990. This meeting was sponsored by the NRC-NSERC. He received \$200.00 from NSERC as travel assistance.
8. The new year saw the publication of the first 89/90 issue of the Lumen, our Student magazine. It proved to be very funny and illuminating. Thanks to all contributors; to the staff: Nyke Alexander, Serge Melle and Myo Ohn; and to the editor Andrew Lukban.